

***Eucalyptus viminalis* subsp. *hentyensis* Brooker & Slee new from Tasmania**

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The following subspecies of *Eucalyptus viminalis* was described in the CD interactive key EUCLID (Brooker et al., 2002). This publication, being electronic, was ineffective under the ICBN, and the formal publication is effected here. For additional description and discussion, see EUCLID.

Eucalyptus viminalis* subsp. *hentyensis* Brooker & Slee, *subspecies nova

Eucalyptus viminalis subsp. *hentyensis*: a subspeciebus aliis, foliis juvenilibus grossis late lanceolatis vel ellipticis, inflorescentiis 3 et 7 floribus in eadem arbore, cortice aspero minimo vel cortice laevi differt. Arenam infertilem albidam habitans.

Type: Tasmania: S of Henty River, between Zeehan and Strahan, 42°2'16"S, 145°16'13"E, 19 Jan. 1996, M.I.H. Brooker 12467 & A.V. Slee; holo: CANB; iso: HO, MEL, NSW.

Distribution & notes. Endemic to Tasmania where it grows on poor white sands on the west coast, north from

Strahan. Subsp. *hentyensis* has little rough bark, coarse, broad juvenile leaves and buds in 3s or 7s.

Etymology: from the Henty River, western Tasmania.

Other specimens examined: Tasmania: S of Henty River, between Zeehan and Strahan, 19 Jan. 1996, M.I.H. Brooker 12468, 12469, 12470 & A.V. Slee (CANB); Henty sand dunes picnic area, 20 km N of Strahan, 5 Sep. 1979, A.M. Gray 417, 418, 419 (CANB, HO); West Coast: Henty Road at the Henty River Bridge c. 18 km south of Zeehan, 24 May 1985, A.M. Gray 660 (CANB); Henty road, c. 1 km south of the Henty river bridge, 24 May 1985, A.M. Gray 662 (CANB, HO).

References

Brooker, M.I.H., Slee, A.V., Connors, J.R., Duffy, S.D. (2002) EUCLID Eucalypts of southern Australia, CD-ROM, CSIRO Publishing: Melbourne.

**A new status in *Nicotiana* (Solanaceae):
N. monoschizocarpa (P.Horton) Symon & Lepschi**D.E. Symon^a & B.J. Lepschi^b

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Nicotiana monoschizocarpa* (P.Horton) Symon & Lepschi, *comb. & stat. nov.

Basionym: *Nicotiana debneyi* subsp. *monoschizocarpa* P.Horton, J. Adelaide Bot. Gard. 3: 12 (1981). **Type:** Daly River Crossing, Daly River Road, N.T., 28 Sept. 1973, J. McKean 1183 (holo: NT; iso: CANB, DNA, NSW).

N. monoschizocarpa differs from *N. debneyi* in having staminal filaments less than 4mm long (cf. 6–11

mm in *N. debneyi*) inserted high in the corolla tube (cf. low in tube); corolla lobes narrow, acute to narrowly obtuse (cf. broad & obtuse), capsule 2-valved (cf. 4-valved). The natural populations are widely disjunct (Haegi et al. 1982: maps 39–40).

Reference

Haegi, L., Purdie, R.W., Symon, D.E. (1982). In George, A.S. (Ed.) *Flora of Australia*. Solanaceae, Vol. 29: 46 (Aust. Govt Publ. Service: Canberra).